

Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (CURRENTLY AMENDED) A storage library comprising:
a frame;
a plurality of cells supported within the frame for holding media elements, the cells positioned within the frame to form a channel running up and down through the frame; and
a robotics module having a housing, a platform movably connected to the housing to move relative to the housing, and a picker supported on the platform;
wherein the robotics module is mounted to the frame such that the housing is supported by the frame and the platform is positioned within the channel to move up and down through the channel as the platform moves relative to the housing, wherein the platform is moved through the channel to move the picker through the channel and toward one of the cells for the picker to manipulate a media element held by the cell;
wherein the robotics module has a contained position in which the platform meets the housing such that the picker is contained between the housing and the platform, wherein while in the contained position the robotics module is dismountable from a robot assembly operable for moving toward the cells and manipulating media elements held by the cells, the robot assembly being containable within a module which is removably mountable to the frame in order to provide modular replacement and removal of the robot assembly robotics module into and out of the frame.

2-4. (CANCELLED)

5. (CURRENTLY AMENDED) The library of claim 1 wherein:
the robotics module is ~~removably mountable~~ mounted to a front side of the frame.

6. (CURRENTLY AMENDED) The library of claim 1 wherein:
the robotics module is removably mountable mounted to a back side of the frame.

7. (CURRENTLY AMENDED) The library of claim 1 wherein:
the robotics module is removably mountable mounted to the frame independent of the support provided by the frame to the cells.

8. (CURRENTLY AMENDED) The library of claim 1 further comprising:
a drive supported in the frame and positioned adjacent to the channel for receiving a media element;
wherein the robot assembly picker is operable to load a media element held by a cell into the drive.

9. (CURRENTLY AMENDED) The library of claim 1 further comprising:
a device having at least one of a power supply and a controller, the device having a plug-connector;
wherein the robotics module has a corresponding plug-connector, wherein the plug connectors connect with one another to connect the robotics module to the device when while the robotics module is mounted to the frame.

10. (CURRENTLY AMENDED) A robotics module for a storage library having a plurality of cells supported within a frame for holding media elements with the cells being positioned within the frame to form a channel running up and down through the frame, the robotics module comprising:

a housing which is removably mountable to the frame; and
a platform movably connected to the housing to move relative to the housing;
and
a picker supported on the platform;

wherein the housing mounts to the frame such that the platform is positioned within the channel to move up and down through the channel as the platform moves relative to the housing, wherein the platform moves through the channel to move the picker through the channel and toward one of the cells for the picker to manipulate a media element held by the cell;

wherein the robotics module has a contained position in which the platform meets the housing such that the picker is contained between the housing and the platform, wherein while in the contained position the robotics module dismounts from a robot assembly being containable within the housing, the robot assembly being operable to move out from a contained position within the housing in order to move toward the cells and manipulate media elements held by the cells while the housing is mounted to the frame to provide modular replacement and removal of the robotics module into and out of the frame.

11-12. (CANCELLED)

13. (CURRENTLY AMENDED) The robotics module of claim 10 wherein: the housing is removably mountable mounted to a front side of the frame.

14. (CURRENTLY AMENDED) The robotics module of claim 10 wherein: the housing is removably mountable mounted to a back side of the frame.

15. (CURRENTLY AMENDED) The robotics module of claim 10 wherein:

the housing is removably mountable mounted to the frame independent of the support provided by the frame to the cells.

16. (CURRENTLY AMENDED) The robotics module of claim 10 wherein the storage library further includes a drive supported in the frame and positioned adjacent to the channel for receiving a media element, wherein:

the robot assembly picker is operable to load a media element held by a cell into the drive while the housing is mounted to the frame.

17-21. (CANCELLED)